Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	538	(95/55.ccls. or 95/56.ccls. or 96/4. ccls. or 96/11.ccls. or 55/524.ccls. or 55/487.ccls. or 55/dig.5.ccls.) and (hydrogen same membrane)	US-PGPUB; USPAT	OR	ON	2005/10/17 12:55
	76	(95/55.ccls. or 95/56.ccls. or 96/4. ccls. or 96/11.ccls. or 55/524.ccls. or 55/487.ccls. or 55/dig.5.ccls.) and (hydrogen same membrane) and (diffusion near4 (barrier or inhibit\$4 or prevent\$3))	US-PGPUB; USPAT	OR	ON	2005/10/17 13:09
L3	52	(95/55.ccls. or 95/56.ccls. or 96/4. ccls. or 96/11.ccls. or 55/524.ccls. or 55/487.ccls. or 55/dig.5.ccls.) and (hydrogen same membrane) and (intermediate near3 layer)	US-PGPUB; USPAT	OR	ON	2005/10/17 13:03
L4	17	(hydrogen near4 membrane) and (diffusion near4 (barrier or inhibit\$4 or prevent\$3)) and (intermediate near4 layer) and (support or substrate) and palladium	US-PGPUB; USPAT	OR	ON	2005/10/17 13:13
L5	40	(hydrogen near4 membrane) and (composite) and (intermediate near4 layer) and (support or substrate) and palladium	US-PGPUB; USPAT	OR	ON	2005/10/17 13:15
L6	4	((hydrogen or h2) near4 membrane) and (composite) and (intermediate near4 layer) and (support or substrate) and (palladium or pd or alloy)	EPO; JPO; DERWENT	OR	ON	2005/10/17 13:16
L7	3	((hydrogen or h2) near4 membrane) and (diffusion near4 (prevent\$3 or inhibit\$4 or barrier)) and (support or substrate) and (palladium or pd or alloy)	EPO; JPO; DERWENT	OR	ON	2005/10/17 13:17
L8	13	(("3413777") or ("3428476") or ("4528003") or ("4536196") or ("4655797") or ("5215729") or ("5259870") or ("5782959") or ("5827569") or ("6214090") or ("6641647") or ("6828037") or ("20010000380")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/17 13:48

S1	38	(("2,958,391") or ("3,241,298") or	US-PGPUB;	OR	OFF	2005/10/17 12:53
		("3,413,777") or ("3,428,476") or	USPAT			=====================================
		("4,496,373") or ("4,589,891") or				
		("5,049,167") or ("5,139,541") or				
		("5,205,841") or ("5,215,729") or				
		("5,217,506") or ("5,258,339") or				
		("5,259,870") or ("5,358,553") or				
		("5,393,325") or ("5,451,386") or				
		("5,449,848") or ("5,498,278") or				
		("5,614,001") or ("5,652,020") or				
		("5,672,388") or ("5,738,708") or				
		("5,782,959") or ("5,782,960") or				
		("5,904,754") or ("6,152,987") or				•
		("6,152,995") or ("6,183,542") or				
		("6,267,801") or ("6,372,363") or				
		("6,379,524") or ("6,419,728") or				
		("6,475,268") or ("6,547,858") or				
	•	("6,596,057") or ("20020083829")				
		or ("20020020298") or				
		("2002016 44 96")).PN.				